# California Marine Life Protection Act Initiative Master Plan Science Advisory Team Draft Meeting Agenda

(revised March 12, 2010)

Tuesday, March 16, 2010 at 1:00 PM Wednesday March 17, 2010 at 8:30 AM

Red Lion Hotel Eureka 1929 Fourth Street Eureka, CA 95501

**Public Participation**: Members of the public are invited to attend the meeting in person or may view and listen to the meeting via simultaneous webcasting on the Internet. Video and audio archives of the meeting may be accessed via the Internet approximately two days after the meeting. Please visit the Marine Life Protection Act (MLPA) website at <a href="http://www.dfg.ca.gov/mlpa/meetings-n.asp">http://www.dfg.ca.gov/mlpa/meetings-n.asp</a> for more information. In addition, the following locations will be open to the public to view and participate in the meeting remotely.

C.V. Starr Community Center\* 300 South Lincoln Street Fort Bragg, CA 95437 Crescent Fire Protection District\* 255 W. Washington Street Crescent City, CA 95531

Note that the Crescent City location has changed.

**Public comment:** The public will be invited to provide general comment on subjects related to the work of the MLPA Master Plan Science Advisory Team (SAT) on *Wednesday, March 17 at approximately 12:25 p.m.* Speaker cards are requested and may be found at the entrance to the room. Time allotted for public comment is determined by the chair; submitting written comments that can be easily summarized in one to two minutes is encouraged. Note that the public comment period is for comments specific to the SAT; comments related to the MLPA Blue Ribbon Task Force, or other MLPA Initiative activities should be directed to the task force or MLPA staff.

Meeting materials will not be provided at the meeting but will be posted to the MLPA website as soon as they are available. This agenda may be found on the MLPA website at <a href="http://www.dfg.ca.gov/mlpa/meetings\_n.asp">http://www.dfg.ca.gov/mlpa/meetings\_n.asp</a>

### **Meeting Objectives**

- Receive updates on the MLPA North Coast Study Region marine protected area (MPA) planning process
- Review and potentially adopt the SAT evaluations of the north coast existing MPAs and external MPA arrays
- Review and potentially adopt the list of species likely to benefit from MPAs for the MLPA North Coast Study Region
- Review and discuss water quality guidance for the north coast study region
- Review and potentially approve SAT responses to science questions

<sup>\*</sup> This facility is accessible to persons with disabilities. To request reasonable accommodations for a disability, please contact California Relay Service (at least two days prior to the meeting) at 800.735.2929 (TTY) or 800.735.2922 (voice), or contact the California Marine Life Protection Act Initiative at 916.654.1885.

### Meeting Agenda – Tuesday, March 16, 2010

Note: General public comment will be taken on Thursday March 17 at approximately 12:25 p.m. At the discretion of the co-chairs, agenda items may be heard in any order and on either day of the meeting.

#### Welcome, Agenda Review and Brief Introductions

- I. MLPA Initiative North Coast Process Updates
  - A. North Coast Planning Progress
  - B. MLPA Tribal Policy Work Group

**BRIEFING DOCUMENT B.1:** I-Team memo regarding legal guidance from the California Department of Fish and Game and California Fish and Game Commission Staff (February 19, 2010)

- C. SAT Tribal Work Group
- D. SAT Responses to Science Questions
- E. North Coast Habitat Data

## II. MPA Design Guidelines and Evaluation Methods for the MLPA North Coast Study Region

F. Review and Discuss SAT Evaluation Methods for the MLPA North Coast Study Region

**Potential SAT Action:** Approve the SAT draft evaluation methods document for the north coast

BRIEFING DOCUMENT F.1: Draft Methods Used to Evaluate MPA Proposals in the MLPA North Coast Study Region (March 4, 2010)

#### III. SAT Evaluations of Existing MPAs and North Coast External MPA Arrays

G. Overview of Existing MPAs and External MPA Arrays

**BRIEFING DOCUMENT G.1:** Overview Maps of Existing MPAs and External MPA Arrays for the MLPA North Coast Study Region

**BRIEFING DOCUMENT G.2:** PowerPoint Presentation: Overview of the MLPA North Coast Study Region External MPA Arrays - Handout Placeholder

H. Review and Discuss the Habitat Representation and Habitat Replication Evaluation Results

**Potential SAT Action:** Approve the habitat representation and habitat replication evaluation results and presentation

**BRIEFING DOCUMENT H.1:** PowerPoint Presentation: Draft Habitat Evaluations of the North Coast Study Region External MPA Array Proposals – Handout Placeholder

I. Review and Discuss the MPA Size and MPA Spacing Evaluation Results

**Potential SAT Action:** Approve the MPA size and MPA spacing evaluation results and presentation

**BRIEFING DOCUMENT I.1:** PowerPoint Presentation: Draft Size and Spacing Evaluations of the North Coast Study Region External MPA Array Proposals – Handout Placeholder

#### Recess

### Meeting Agenda – Wednesday, March 17, 2010

The SAT will break for lunch at approximately 11:40 a.m. and general public comment will be taken immediately after at approximately 12:25 p.m. At the discretion of the co-chairs, agenda items may be heard in any order on either day of the meeting.

#### Review agenda for Day 2 and questions from Day 1

# III. SAT Evaluations of Existing MPAs and North Coast External MPA Array (continued from Day 1)

J. Review and Discuss the Bioeconomic Model Evaluation Results

**Potential SAT Action:** Approve the bioeconomic model evaluation results and presentation

**BRIEFING DOCUMENT J.1:** PowerPoint Presentation: Draft Bioeconomic Evaluations of the North Coast Study Region External MPA Array Proposals – Handout Placeholder

K. Review and Discuss the Potential Commercial and Recreational Fishery Impacts Evaluation Results

**Potential SAT Action:** Approve the potential commercial and recreational fishing impacts evaluation results and presentation

BRIEFING DOCUMENT K.1: PowerPoint Presentation: Draft Potential Commercial and Recreational Fishing Impacts
Evaluations of the North Coast Study Region External MPA Array Proposals – Handout

L. Review and Discuss the Water Quality Evaluation Results

**Potential SAT Action:** Approve the water quality evaluation results and presentation

**BRIEFING DOCUMENT L.1:** PowerPoint Presentation: Water and Sediment Quality Evaluations of the North Coast External MPA Array Proposals – Handout Placeholder

M. Review and Discuss the Marine Birds and Marine Mammals Evaluation Results

Potential SAT Action: Approve the marine birds and mammals evaluation results and presentation

**BRIEFING DOCUMENT M.1:** PowerPoint Presentation: Draft Marine Birds and Mammals Evaluations for the North Coast Study Region External MPA Array Proposals – Handout Placeholder

# IV. MPA Design Guidelines and Evaluation Methods for the MLPA North Coast Study Region (Continued from Day 1)

N. Discuss Progress made by the SAT Tribal Work Group

**Potential SAT Action:** Approve the draft guidelines for sharing information about tribal uses

BRIEFING DOCUMENT N.1: Draft Guidelines for Sharing Information about Tribal Uses - Handout Placeholder

O. Review and Discuss the Species Likely to Benefit from MPAs in the North Coast Study Region

**Potential SAT Action:** Approve the listing criteria document and list of species likely to benefit from MPAs in the north coast study region

BRIEFING DOCUMENT O.1: Draft Criteria for Creating the List of Species Likely to Benefit from Marine Protected Areas in the

MLPA North Coast Study Region (revised December 14, 2009)

BRIEFING DOCUMENT O.2: Draft List of Species Likely to Benefit from MPAs in the North Coast Study Region - Handout

Placeholder

## P. Review and Discuss Water Quality Considerations in the MLPA North Coast Study Region

BRIEFING DOCUMENT P.1: Draft Recommendations for Considering Water Quality and Marine Protected Areas in the MLPA

North Coast Study Region (revised March 9, 2010)

BRIEFING DOCUMENT P.2: Water Quality Concerns and Opportunities: Draft Maps for the North Coast Study Region

(revised March 4, 2010)

#### IV. Science Guidance Questions from the Public and External Array Proponents

Q. Review and Discuss SAT Responses to Science Questions

Potential SAT Action: Approve SAT responses to science questions from the public

BRIEFING DOCUMENT Q.1: Draft SAT Response to Science Question Received from the Public – Handout Placeholder

#### Wrap-up and Next steps

R. Other Items

BRIEFING DOCUMENT R.1: Summary of the February 11, 21010 Meeting of the Master Plan Science Advisory Team

(February 17, 2010)

#### **Adjourn**